3 MRC

Mining ● Manufacturing ● Minerals Resources ● Construction, Inc. 1735 So. Bothwell (1045 W.) Salt Lake City, Utah 84104



Assigned DOGM File NO: S/045/045 U:-72259-BLM

2-2)-94

Attention: Travis Jones, Reclamation Hydrologist/Minerals Reclamation Program, and or Wayne Hedberg.

State of Utah

Department of Natural Resources

355 West, North Temple

3 Triad Center, Suite 350

Salt Lake City, Utah 84180-1203



RE: Your letter 14th of February, 1994, "Ammended Notice of Intent to Conduct Small Mining Activities, Cedar Mountain Calcium Project, S/045/045, Tooele County, Utah. Your letter attached:

In response to your letter 14th, February, 1994 the following replies are herewith submitted. Please note that the proper Short Title of the Corporation is "3MRC Corporation." Additionally note that the 1994 list of "Noncoal-Small Mine Operations" did not show "Calcium-Carbonate".

- 1. Specific and Actual Activities to definetely take place in 1994.
 - A. Six balk sampling sites: 20' wide by 40' wide by 10' deep within the White King/ Dumpy Placer and White Queen claims project area and at existing road sites.
 - B. Six reverse circulation drilling exploration holes at the same location/sitos (Item 1-above).
 - C. Geological mapping and establishing transit survey stations.
- 2. <u>HighWall Variance</u>: It was our intentions to request a variance as we did not want to commit to a potential buyer to a situation

that would discourage a "Buy-Out". We agree that variance would have to be on site-specific basis and a "Blanket Variance" would not be practical. We would suggest to a potential buyer some of the surface coal mining methods such as the fill "Haul Back Method" utilizing a safety berm, minimum highwallas mining advances laterally to the highwall and with grading/fill advancing with the direction of mining. This method would reduce the bonded and disturbed area. Because of folding and faulting of the the "Great Blue" limestons and dolonite use of highwall will require further geotechnical study in order to flesign highwall and a graded Slope mining method.

We therefore withdraw a "Highwall" variance request and will deferr to a ammendment when a mining plan is submitted to your jurisdiction and the BLM. We will be happy to accommodate site inspection with a 30 day lead time.

Thank you for your consideration and hopefully your approval.

Sincerely,

Gail Schmardebeck

President of MRC Corp.

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State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

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Michael O. Leavitt Governor Ted Stewart Executive Director James W. Carter Division Director 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340 801-359-3940 (Fax) 801-538-5319 (TDD)

February 14, 1994

Mr. Gail Schmardebeck
3MR Corporation
1735 South 1045 West
Salt Lake City, Utah 84104

Re: Amended Notice of Intent to Conduct Small Mining Activities, Cedar Mountain Calcium Carbonate Project, S/045/045, Tooele County, Utah.

Dear Mr. Schmardebeck:

Thank you for your Notice of Intention to Commence Small Mining Operations (NOI), received by the Division February 7, 1994. This project is located in Sections 18 and 19, T1S, R9W, Tooele County Utah. As it is in the same location as the White King/Dumpy project, this notice is considered an amendment to that project. This notice does not satisfy the requirements of Rule R647-3 of the Utah Mined Land Reclamation Act of 1975, Title 40-8, Utah Code Annotated (the Act). The following issues remain to be resolved before we can determine that the application is complete:

- 1. Your application outlines a number of "possible" mining-related activities that may take place on the project area. In order for us to accept your notice as complete we need a clear identification of the actual activities that will be conducted on the site. Please identify the actual activities that will definitely take place under this notice. You may amend your application at any time by notifying us in writing of other mining activities that you may wish to conduct within the project area (e.g., construction of a new pit, storage/stockpile area, new road, etc.).
- 2. Sufficient justification has not been provided for us to approve your variance request from Rule R647-3-109.7--Highwalls. You have supplied good examples of highwalls in other locations stabilized at angles greater than 45°, but you have not described the highwall stabilization methods you propose. Also, the Division cannot grant a blanket variance for all highwalls created during the life of this project. Each variance is considered on a site-specific basis. Before we can approve of your variance request, the Division needs a description of the affected area, a justification for the

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variance request, and a description of the alternate measures to be utilized that are consistent with the Act. The Division will need to perform a site inspection to confirm the variance justification. The earliest the Division can schedule an inspection is sometime in March. Please let us know of a time that would be good for you. We cannot determine your application complete until the variance request is resolved.

Because highwalls are difficult to revegetate, topsoil and/or revegetation variances are often requested along with highwall variances. If no variance is requested, then the operator will be expected to achieve the 70% revegetation standard of the premining vegetative ground cover as required by Rule R647-3-109.13. Therefore, you may want to reevaluate the onsite conditions and your mine development plans to decide if you can achieve the topsoiling and revegetation standards for the highwall areas.

Regarding the Division's classification of your project, the descriptions you furnished have led us to believe this operation will be continuous in nature (i.e., more than one year), and that a considerable amount of material may be excavated. For these reasons, the Division will continue to categorize your operation as a small mine.

The Division will suspend further review of your NOI until the additional information is received. Thank you for your cooperation and patience in completing this permitting action. If you have any questions please call me or Wayne Hedberg of the Minerals staff.

Sincerely,

Travis W. Jones 2

Reclamation Hydrologist

Minerals Reclamation Program

jb cc:

Mike Ford, BLM Pony Express RA

Minerals File

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